

MONSANTO

From: Gordon A. Grundmann CS6G Corporate Engineering (4-6112)

Date: June 21, 1985 cc: D.R. Bowers CS6G

Subj: Project Progress Meetings L.V. Bumbicka 1740

Re: CEA 3808 - Main South Trunk Sewer R.M. Calles CS6G

TO: J.J. Beckerle Alberici M.A. Coco Alberici

W. Bodine Alberici R.J. Geile CS6G

T.N. Carrico 1740 E.R. Hartman CS6G

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C.J. Lotz Alberici* F.A. Mayse CS6G

R.L. Nelson 1740* B.W. Steketee 1740

K.W. Petterson 1740* R.L. Wiese CS6G

O.N. Shipley 1740* *Present at meeting

Following are minutes of the meeting held at the CED construction trailers on 06/20/85 at 9:30 a.m.

1. Construction Progress

- a. Fortunately, this week there was only one rain day.
- b. Manhole 1-AA will be completed 06/21 in preparation for Fleischer Seeger to start work on the membrane linings on 06/24.
- c. Installation of the remainder of the VCP will be completed today on the L-34 and L-35 laterals. The second pass of the furan joint material will be added on 06/21.
- d. Manholes 1-AA, 1-BB and 1-CC have been sandblasted on the inside to remove any loose material. Any remaining voids will be filled.
- e. The base slab/encasement joints were ground out and filled with hydraulic cement on manholes 1-BB, 1-CC and 1-DD.
- f. The tunnel picking device in the ACL culvert is complete and ready to install the 42" VCP in the culvert.
- g. Continued to drive soldier pile to approximately 75' west of manhole. All available soldier pile on the site is now installed.

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- h. The water in the trench around the base of manhole 1-DD has prevented final checking of the outside surface for leaks.
- i. Excavation will continue east of manhole 2-AA, plus a small section of trench needs to be excavated on the west side of 2-AA.
- j. After a planned power outage by the plant, the #5 dewatering pump was not restarted and this allowed ground water to get in the trench.
- k. Excavation in progress for the core drilling of the manholes for jumper T-1.
- l. A relocation adjustment is required for manhole 2-FF to minimize the overlap of encasements. Lichtenheld reviewing.

2. Contaminated Soil

O.H. Materials Company completed the cleanup of the contaminated area east of manhole 1-EE and left the site on 06/13. This area was then turned back over to CED construction on 06/14.

3. Soil Storage

Still waiting for permits so that additional dirt can be trucked to the local disposal area.

4. Jumpers

- a. Core drilling of manholes 2-B-2 and 2-D-2 scheduled for 06/21 for jumper T-1. The jumper pipe is targeted for installation the following week. The plant has cleaned out manhole 2-D-2.
- b. Preparations are in progress for the installation of jumper T-2. Some exploratory work needs to be done by Shipley.
- c. The routing for jumper T-3 needs to be reviewed and finalized. Lichtenheld and Shipley

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5. Miscellaneous

- a. The tie in pipe between existing manhole 1-D-1 and new manhole 1-JJ goes under the railroad track which supplies materials to ACL. Probably the best way to do this work is to install a culvert pipe under the track. Lotz to make a layout to see how large a culvert pipe is required.

An installation of this type would be accomplished during an ACL shutdown to insure the continued access to the ACL facility by railroad cars.

- b. Alberici furnished an updated schedule for the project for review. Some laterals still needed to be added as well as some care of flow information.

The next progress meeting will be held at the CED construction trailers at 9:30 a.m. on Thursday, June 27, 1985. All Monsanto project personnel are to meet prior to this meeting at 9:00 a.m.


Gordon A. Grundmann

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